



DS 633 INSTRUCTION MANUAL

May we take this opportunity to thank you for purchasing this DS 633 Home Theatre System. Please note the listed precautions and take time to study the operating instructions, this will ensure that you gain maximum enjoyment from the DS 633.

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SAFETY INSTRUCTIONS

CAUTION: To reduce the risk of electric shock, do not remove any cover. No user-serviceable parts inside. Refer any servicing to qualified service personnel.

IMPORTANT SAFETY INSTRUCTIONS

- Read and keep these instructions available for future reference.
- For indoor use only.
- The unit must only be connected to a suitable mains power supply using the mains power lead provided.
- To reduce the risk of fire or electrical shock, do not expose this unit to rain or moisture.
- Unplug the unit from the wall socket during lightning storms and when it is not going to be used for a long period of time.
- When the system is not going to be used for some time, remove the battery from the remote control to avoid damage caused by battery leakage or corrosion, and unplug the unit.
- Take care that foreign objects do not enter, or liquids are not spilled, into the enclosure through any openings. If this should happen, refer to qualified service personnel before attempting to use.
- Ensure adequate ventilation - do not cover the sub woofer unit with curtains, etc.
- Do not install near any heat source, such as radiators, or other equipment that produces heat.
- Protect the mains power cable from being damaged.
- Use only the satellite speakers and remote control provided.
- The DS 633 system is double insulated, when servicing only use identical replacement parts.



CAUTION

**RISK OF ELECTRIC SHOCK!
DO NOT OPEN!**



UK MAINS PLUG DETAILS

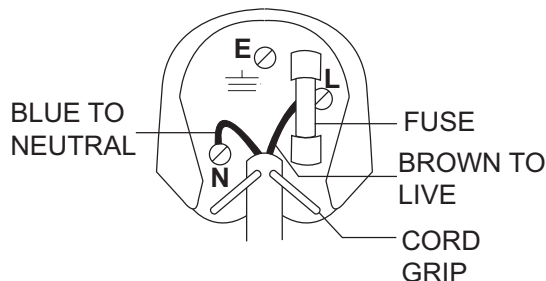
For your convenience a mains plug with a fuse (3 Amp) has been fitted to this appliance. For your safety please observe the following information. The DS 633 is designed to operate on AC mains supply between 220 and 240 volts, 50 Hz.

The wires in the mains lead are coloured in accordance with the following code:

BLUE
BROWN

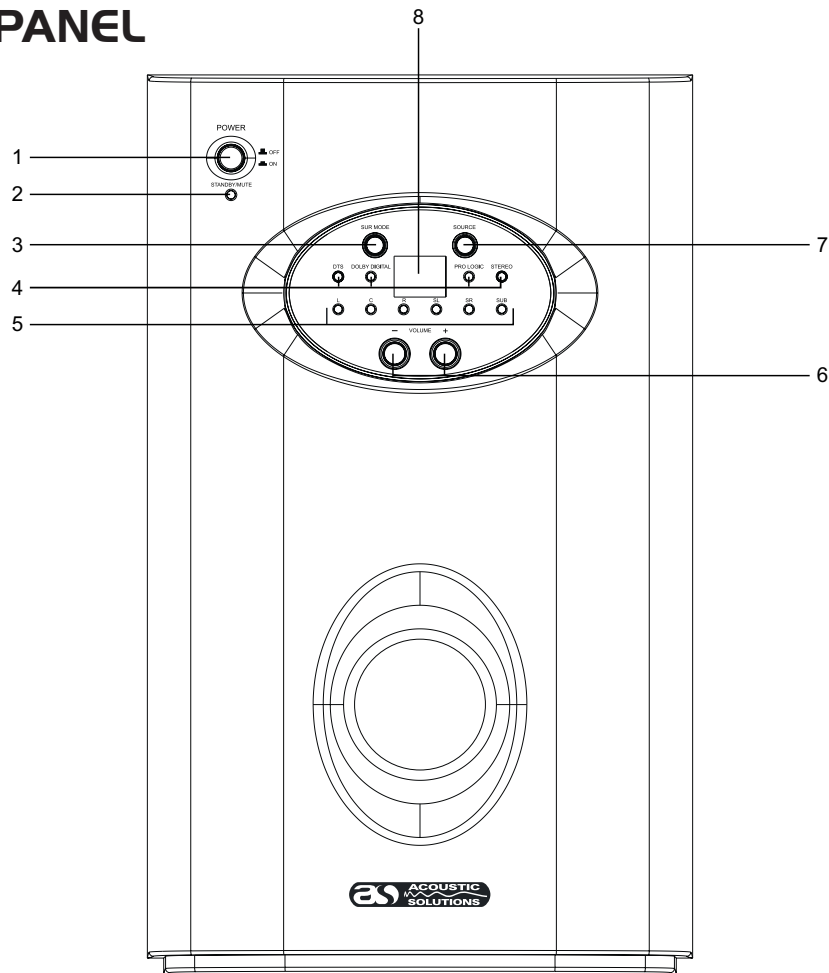
NEUTRAL
LIVE

Under no circumstances should the Neutral or Live wires be connected to the 'E' (Earth) terminal.



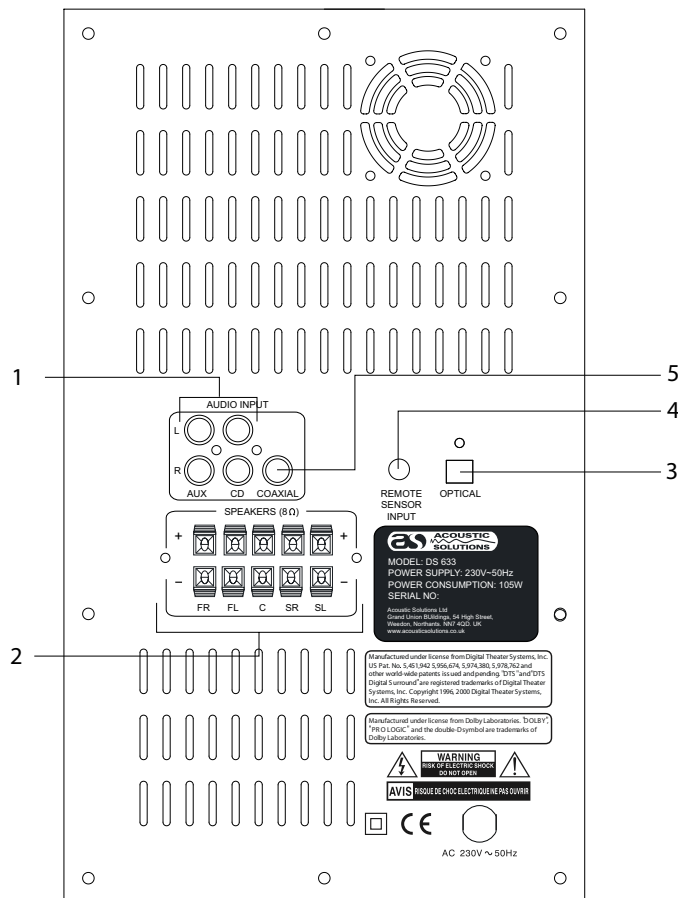
MAIN FEATURES-FRONT PANEL

1. Power switch
2. Standby/Mute LED
3. Surround mode selector
4. Surround mode indicator LED's
5. Speaker mode indicator LED's
6. Volume controls
7. Source selector
8. LED display



MAIN FEATURES-REAR PANEL

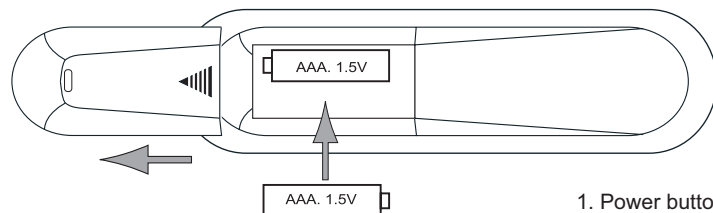
1. Stereo inputs
2. Satellite speaker connection terminals
3. Optical input terminal
4. Remote sensor input
5. Coaxial input



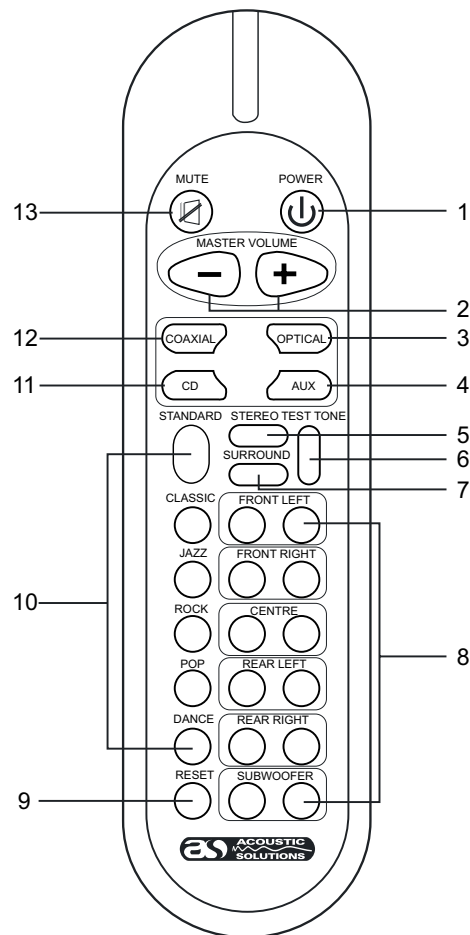
REMOTE CONTROL FEATURES

Insert the supplied 2 x AAA 1.5V batteries. When necessary, replace with non-rechargeable batteries of the same specification

The remote control sensor is located on the front of the centre speaker. The centre speaker should be placed on top of, or close to your television. You must connect the remote sensor cable, which extends from the centre speaker into the 'REMOTE SENSOR INPUT' on the rear of the subwoofer (4, pg 4). To operate the remote control you must point it in the direction of the centre speaker.



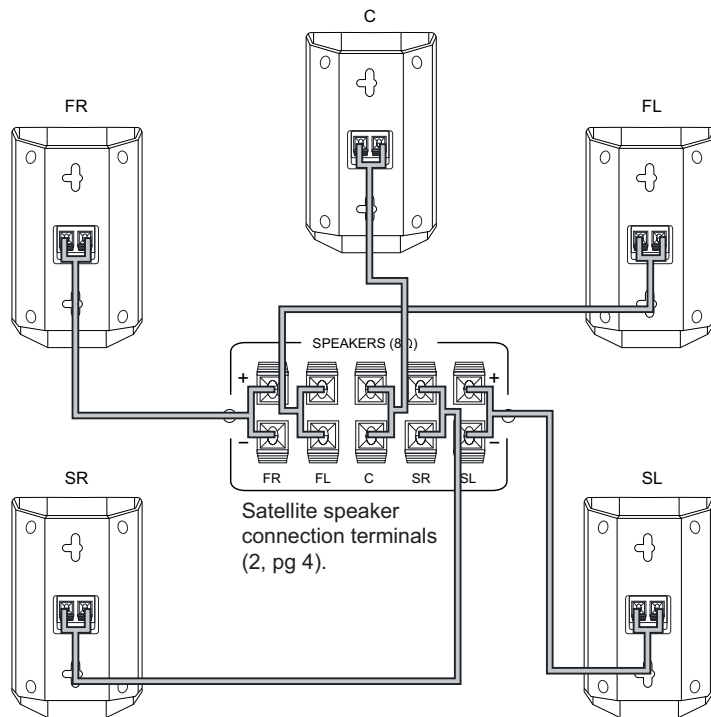
1. Power button
2. Master volume controls
3. Optical input selector
4. AUX input selector
5. Stereo sound selector
6. Test tone button
7. Surround sound mode selector
8. Channel volume controls
9. Volume reset button
10. EQ effects
11. CD input selector
12. Coaxial input selector
13. Mute button



SYSTEM CONNECTION

Once you have familiarised yourself with the DS 633, you will need to connect up the system. Remove all items from the packaging and have a look at the room in which you are going to place the system. Picture where you are going to position the speakers – is the subwoofer close to a 13A power socket? We suggest that you keep all of the speakers close together when you first set up the system, then move them into their final position when you are happy the system is working correctly – also remember to ensure the power is turned OFF until all of the connections are made. Firstly, connect the satellite speakers to the DS 633. The speaker terminals and speaker cables are colour coded for your convenience. Connect the satellite speakers to the corresponding terminals using the correct speaker cables. Please ensure the correct polarity + (coloured) and – (black) of all the speaker leads when connecting to the speakers. Check that the (+) and (-) ends of the speaker cables do not touch each other when connecting to the speaker terminals, and that all wires are firmly fitted into the speaker terminals. Once you have connected all of the speakers to the DS 633, you can turn the unit on. To turn on the DS 633 you must first push the 'POWER' switch on the front of the subwoofer unit to the ON position (1, pg 3). This will put the DS 633 into standby mode. You can toggle in and out of standby mode using 'POWER' button on the remote control (1, pg 5) or any of the front panel control buttons on the subwoofer. If you are not using the DS 633 for a long period of time, we recommend that you switch the system off using the POWER switch on the front of the unit.

You can now check whether your speakers are connected correctly by using the TEST button on the remote control (6, pg 5). This will send white noise to the speakers in the following order: LEFT, CENTRE, RIGHT, SURROUND RIGHT, SURROUND LEFT, SUBWOOFER. The red LED indicators on the front of the subwoofer will light up to show which speakers are operating. Press any other button to finish the test cycle. If you do not hear white noise from one or more of the speakers then you will need to check that the speaker cables are connected correctly. If you hear the white noise in a different order than that is shown then you will need to check the position of the speakers and that they are connected to the correct terminals.



CONNECTING TO A DVD PLAYER AND GAMES CONSOLES

The DS 633 can reproduce 5.1 Dolby Digital or DTS surround sound from any DVD player using either the digital coaxial cable supplied or an optical cable (not supplied).

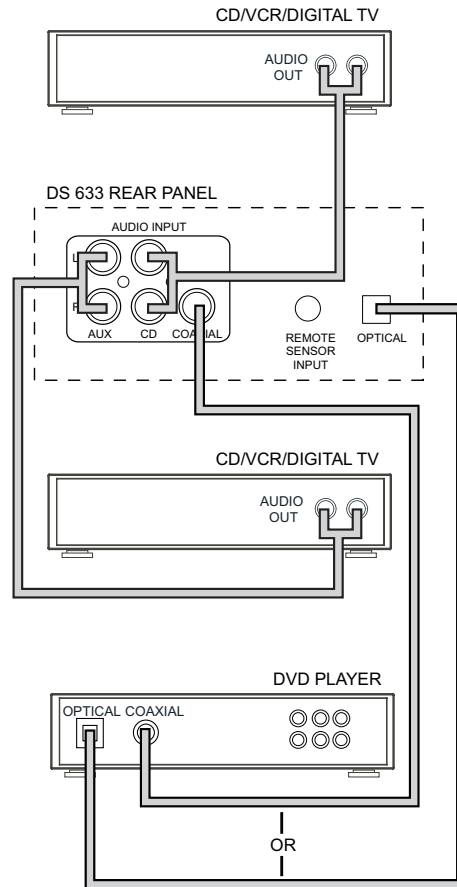
Connect the supplied coaxial cable from the coaxial output on the rear of your DVD player into the 'COAXIAL' input on the rear of the DS 633 (5, pg 4). You can select the coaxial input using either the 'SOURCE' button on the front panel (7, pg 3) or the 'COAXIAL' button on the remote control (12, pg 5).

The DS 633 also has an optical input, which allows connection to audio devices with optical outputs. These include some DVD players, as well as games consoles including the PS2 and Xbox (You may need to purchase additional adapters for some games consoles). Connect an optical cable (not supplied) from the optical output of the audio source to the 'OPTICAL' input on the rear of the DS 633 (3, pg 4) . You can select the optical input using either the 'SOURCE' button on the front panel or the 'OPTICAL' button on the remote control (3, pg 5).

CONNECTING TO A STEREO SOURCE

The DS 633 has the capacity to connect up to 2 stereo sound sources via RCA phono cables (1 x phono cable supplied) at any one time. Please see the diagram opposite for how this can be achieved.

You can select your desired stereo input by either using the 'SOURCE' button on the front panel (7, pg 3) or the 'AUX' or 'CD' buttons on the remote control (4/11, pg 5).



CUSTOMISING YOUR SOUND

VOLUME

You can adjust the master volume of the DS 633 by using either the 'VOLUME + and -' buttons on the front panel (6, pg 3) or the Master Volume controls on the remote control (2, pg 5).

You can also adjust each of the speaker channel volumes using the Channel Volume Controls on the remote control (8, pg 5). It is a good idea to experiment with these volumes to suit your listening preferences for different types of films. Press the 'RESET' button on the remote control (9, pg 5) to reset the speaker volumes to their standard levels.

MUTE

Pressing the 'MUTE' button on the remote control (13, pg 5) will mute the speaker output from the DS 633. The 'STANDBY/MUTE' LED on the front of the subwoofer will flash repeatedly to indicate that the mute function is activated. You can restore the speaker output by pressing the 'MUTE' button once again.

EQ EFFECTS

You can select various digital sound effects using the EQ mode buttons on the remote control (10, pg 5). The available effects are 'CLASSIC', 'JAZZ', 'ROCK', 'POP' and 'DANCE'. These should be selected to your own listening preferences. To remove all EQ effects, press the 'STANDARD' button on the remote control.

SURROUND SOUND MODE

You can use the 'SURROUND' button on the remote control (7, pg 5) or the 'SUR MODE' button on the front panel of the subwoofer (3, pg 3), to select the type of surround sound you are listening to. Depending on your sound source, press the buttons repeatedly to toggle between Dolby Digital, DTS, Dolby ProLogic or Stereo. The Surround Mode Indicators (4, pg 3) will display your selection and the Speaker Indicator LEDs on the front panel (5, pg 3) will show which speakers are operating.

TROUBLE SHOOTING

We hope you have many years of enjoyment from the DS 633 system, however if you are having any difficulties please follow the trouble shooting guide below or contact the Acoustic Solutions' helpline on **01327 340601**. This helpline is manned from **9:00am to 1:00pm** and **2:00pm to 4:30pm**, **Monday to Friday**.

PROBLEM	POSSIBLE SOLUTION
SYSTEM DOES NOT SWITCH ON	<ol style="list-style-type: none">1. Check mains lead is securely fitted to a working mains outlet2. Fuse in plug or back of unit has blown. This will need to be replaced by a qualified service engineer.
NO SOUND FROM ONE OR MORE CHANNELS	<ol style="list-style-type: none">1. Check all speaker cables are connected correctly2. Check all input leads are connected correctly3. Check for any settings on the input device (eg DVD player)4. Check the volume settings5. Check that the MUTE function is not selected
VOLUME LEVEL IS LOW	<ol style="list-style-type: none">1. Check the master volume setting2. Check the individual channel volume settings.

PROBLEM	POSSIBLE SOLUTION
SOUND IS DISTORTED	<ol style="list-style-type: none">1. Check all inputs are connected correctly2. Check that the volume level is not set too high
REMOTE CONTROL NOT OPERATING CORRECTLY	<ol style="list-style-type: none">1. Ensure that you are pointing the remote control at the centre speaker (not the subwoofer).2. If the remote control only works close to the unit then the battery will need to be replaced. Replace with non-rechargeable AAA type 1.5V batteries.3. Check that nothing is obstructing the infra-red beam to the centre speaker.

SPECIFICATIONS

OUTPUT POWER

Subwoofer Channel	25 watts, 4 ohm
Front Channels	2 x 15 watts, 8 ohm
Centre Channel	15 watts, 8 ohm
Rear Channels	2 x 15 watts, 8 ohm

POWER REQUIREMENTS

AC ~ 230V / 50Hz

POWER CONSUMPTION

105 W

ACCESSORIES

- 3 x 3 metre speaker cables (Front left, front right and centre speakers)
- 2 x 10 metre speaker cables (Rear left and rear right speakers)
- 2 x Remote control batteries (1.5V AAA batteries)
- 1 x Coaxial cable
- 1 x RCA phono cable

CONTACT DETAILS

We trust you are completely satisfied with this product from Acoustic Solutions Limited, however please feel free to contact us if you experience any difficulties, or if you would like to express your views regarding our products.

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